

OPERATION MANUAL

OLYMPUS

INSTRUCTIONS

OLYMPUS INTEGRATED ENDOSURGERY SYSTEM
EndoALPHA
CONTROL UNIT FOR ENDOSURGERY
UCES

Software Version 4.0

<p>This instrument manual applies ONLY to VeriZoa 4.0 of the software used with the Control Unit For Endosurgery (UCES). Also refer to the latest version's manual of software. USA: CAUTION : Federal law restricts this device to sale by or on the order of a physician.</p>	<p>CE</p>
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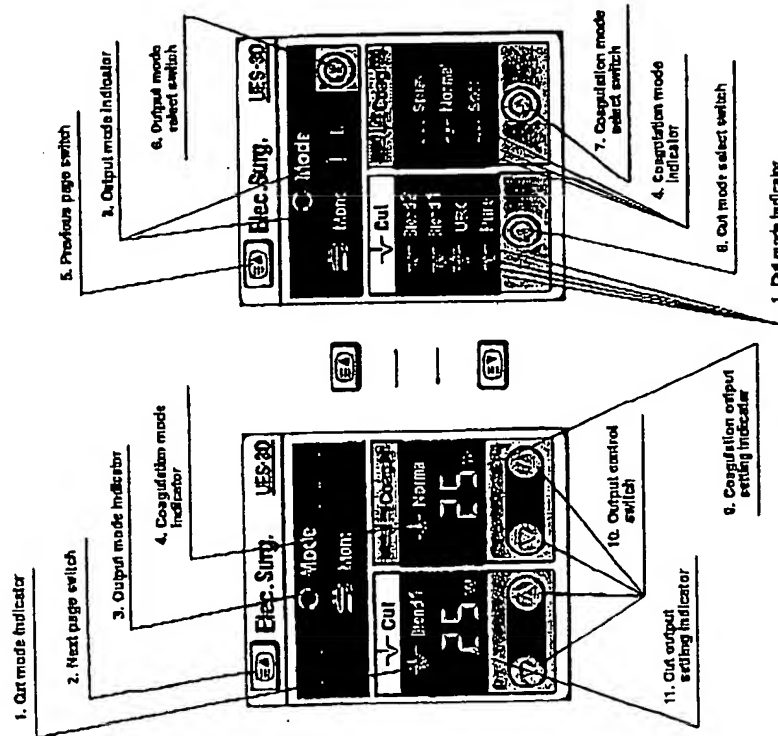
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1. Cui mode Indicator
The outmode indicator displays the selected cui mode.
2. Next page switch
Press to advance to Elec. Surg. screen page 2.
3. Output mode Indicator
The output mode indicator displays the selected output mode.
4. Coagulation mode Indicator
The coagulation mode indicator displays the selected coagulation mode.
5. Previous page switch
Press to return to Elec. Surg. screen page 1.
6. Output mode select switch
Press to select the output mode.
7. Coagulation mode select switch
Press to select the coagulation mode. When bipolar output mode is selected, the UES-30 offers the choice between the normal soft coag. mode and the auto power control soft coag. mode. "A" is displayed in the upper portion of the coagulation output setting indicator and "A" is displayed next to "Soft" place of coagulation mode indicator when the auto power control is selected in soft coag. mode.
8. Cui mode select switch
Press to select the cui mode.
9. Coagulation output setting Indicator
The coagulation output setting indicator displays the value set with the output control switch.
10. Output control switch
When the "A" switch is pressed, the value of the output setting indicator increases. When the "V" switch is pressed, the value of the output setting indicator decreases.
11. Cui output setting Indicator
The cui output setting indicator displays the value set with the output control switch.

Elec. Surg. screen (UES-30)

Elec. Surg. screen page 2

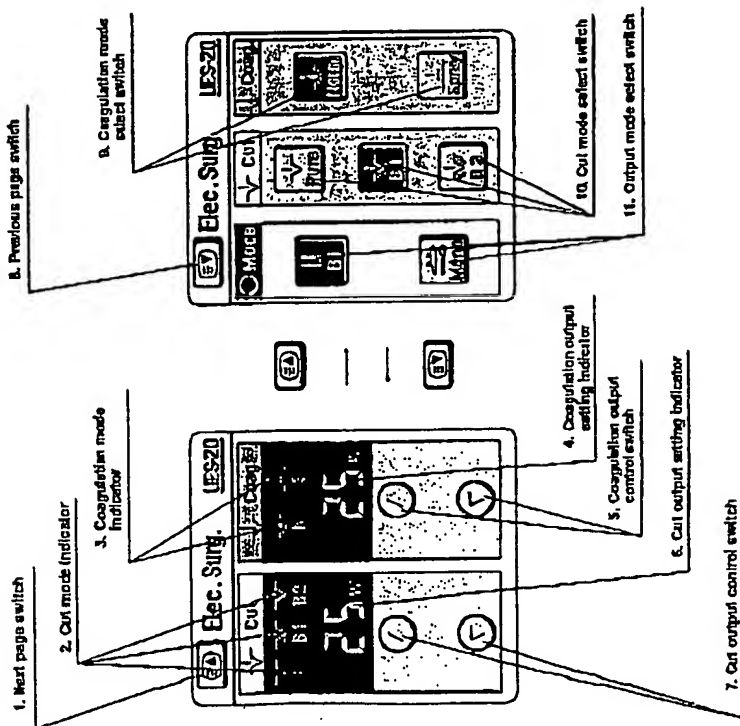


1. Next page switch
Press to advance to Elec.Surg screen page 2.
2. Cut mode Indicator
The cut mode indicator displays the selected cut mode.
3. Coagulation mode Indicator
The coagulation mode indicator displays the selected coagulation mode.
4. Coagulation output setting Indicator
The coagulation output setting indicator displays the value set with the coagulation output control switch.
5. Coagulation output control switch
Press to set the coagulation output level.
6. Cut output setting Indicator
The cut output setting indicator displays the value set with the cut output control switch.
7. Cut output control switch
Press to set the cut output level.
8. Previous page switch
Press to return to Elec.Surg screen page 1.
9. Coagulation mode select switch
Press to select the coagulation mode (normal or spray).
10. Cut mode select switch
Press to select the cut mode (pure, bland 1 or bland 2).
11. Output mode select switch
Press to select the output mode (bipolar or monopolar).

Elec. Surg. screen (UES-20)

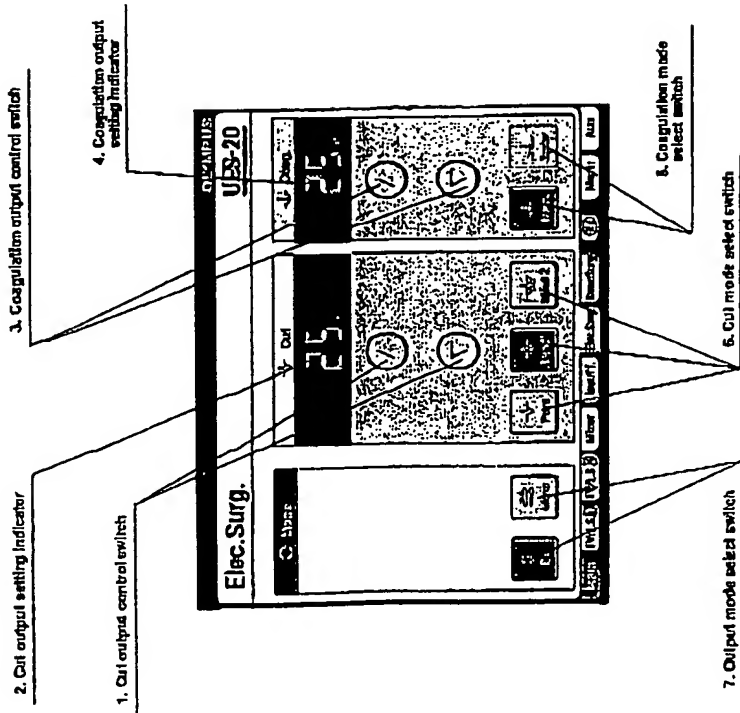
Elec. Surg. screen page 1

Elec. Surg. screen page 2



1. Cut output control switch
Press to set the cut output level
2. Cut output setting indicator
The cut output setting indicator displays the value set with the cut output control switch.
3. Coagulation output control switch
Press to set the coagulation output level.
4. Coagulation output setting indicator
The coagulation output setting indicator displays the value set with the coagulation output control switch.
5. Coagulation mode select switch
Press to select the coagulation mode (normal or spray).
6. Cut mode select switch
Press to select the cut mode (pure, blend 1 or blend 2).
7. Output mode select switch
Press to select the output mode (bipolar or monopolar).

- When UES-20 is connected
This screen is used to operate the UES-20.



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Chapter 2 Transformation Abnormalities

1. Out output control switch
Press to set the out output level
2. Out output setting Indicator
The cut output setting indicator displays the value set with the cut output control switches.
3. Coagulation output control switch
Press to set the coagulation output level.
4. Coagulation output setting indicator
The coagulation output setting indicator displays the value set with the coagulation output control switches.
5. Coagulation mode select switch
Press to select the coagulation mode (normal or spray).
6. Cut mode select switch
Press to select the cut mode (pure, blend 1 or blend 2).
7. Output mode select switch
Press to select the output mode (bipolar or monopolar).

Chapter 2 Instrument Abnormalities

- ☐ When UES-20 is selected

This screen is used to enter automatic initial setting values on the UES-20.

